

UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION

PATENT NO. : 6,950,233 B1
APPLICATION NO. : 10/017200
DATED : September 27, 2005
INVENTOR(S) : DiJaili et al.

Page 1 of 5

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Cover Page

Item [56], References Cited, U.S. PATENT DOCUMENTS, add the following patent references:

3,467,906	9/1969	Cornely et al.330/4.3
3,828,231	8/1974	Yamamoto.....	357/30
4,794,346	12/1988	Miller.....	330/4.3
5,299,054	3/1994	Geiger.....	359/251
5,305,412	4/1994	Paoli.....	385/122
5,436,759	7/1995	Dijaili et al.359/333
5,604,628	2/1997	Parker et al.359/344
5,754,571	5/1998	Endoh et al.372/20
5,771,320	6/1998	Stone.....	385/16
5,778,132	7/1998	Csipkes et al.385/135
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5,999,293	12/1999	Manning.....	359/139
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6,333,799	12/2001	Bala et al.359/128
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Item [56], References Cited, FOREIGN PATENT DOCUMENTS, add the following foreign patent references:

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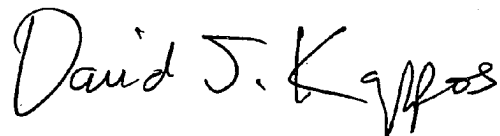
Item [56], References Cited, OTHER PUBLICATIONS, add the following publication references:

Walker, J.D., Patterson, F.G., Dijaili, S.P. and Deri R.J., "A Gain-Clamped, Crosstalk Free, Vertical Cavity Lasing Semiconductor Optical Amplifier for WDM Applications", Lawrence Livermore National Laboratory, Livermore, CA

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Signed and Sealed this

Twelfth Day of October, 2010



David J. Kappos
Director of the United States Patent and Trademark Office

Diez, S., Ludwig, R., and Weber, H.g., "all-Optical Switch for TDM and WDM/TDM Systems Demonstrated in a 640 Gbit/s Demultiplexing Experiment," *Electronics Letters*, Vol. 34, No. 8, Pgs. 803–805, April 16, 1988.

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Column 1

Line 41, change "system" to --systems--

Column 4

Line 16, before "VLSOA" insert --a--

Column 6

Line 36, change "FIG. 5." to --FIG. 5b.--

Line 64, change "FIG. 5" to --FIG. 5b--

Column 7

Line 18, change "FIG. 5," to --FIG. 5b,--

Column 12

Line 25, after "output" insert --114--

Line 50, change " λ^{t1} " to -- λ_{t1} --

Column 13

Line 34, change "allows" to --allow--

Column 16

Line 66, after "components" insert --are kept--

Column 18

Line 8, change “fist” to --first--

Line 10, change “elect-mechanical” to --electro-mechanical--

Column 19

Line 13, change “System” to --system--

Line 18, change “Voltage” to --voltage--

Line 24, change “Optical” to --optical--

Column 20

Line 10, change “electro mechanical” to --electro-mechanical--

Line 11, after “variable position” insert --,--

Column 21

Line 46, change “input or” to --input for--

Column 22

Line 12, change “rest” to --reset--

Line 22, change “Input” to --input--

Line 54, change “Input” to --input--